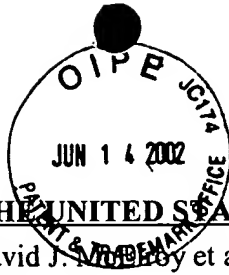


#8/Amend A
6/25/02
C. Luu



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S/N 09/650,551

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: David J. M. et al.

Examiner: Thanh Luu

Serial No.: 09/650,551

Group Art Unit: 2878

Filed: August 30, 2000

Docket: 303.615US1

Title: REDUNDANT IMAGING METHODS AND SYSTEMS

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AMENDMENT AND RESPONSE UNDER 37 CFR § 1.111

Commissioner for Patents
Washington, D.C. 20231

Applicant has reviewed the Office Action mailed on March 4, 2002. Please amend the above-identified patent application as follows.

IN THE CLAIMS

Please cancel claims 1-6 and 22-26 without prejudice or disclaimer, and substitute the claim set in the appendix entitled Clean Version of Pending Claims for the previously pending claim set. The substitute claim set is intended to reflect cancellation of claims 1-6 and 22-27, amendment of previously pending claims 7, 8, 10, 11, 14, 17, and 20, and addition of new claims 28-38. The specific amendments to individual claims are detailed in the following marked up set of claims.

7. (Amended) An imaging system comprising:
- a first group pixel comprising two or more photodetectors for providing two or more corresponding pixel image signals;
 - a second group pixel comprising two or more photodetectors for providing two or more corresponding pixel image signals;
 - a summer responsive to [the] two or more of the corresponding pixel image signals for outputting an aggregate image signal;
 - a variable-gain amplifier responsive to the aggregate image signal for outputting an amplified aggregate image signal based on an adjustable amplifier gain; and
 - an automatic gain controller for adjusting the adjustable amplifier gain based on the aggregate image signal.



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2878

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: David J. McElroy et al.

Title: REDUNDANT IMAGING METHODS AND SYSTEMS

Docket No.: 303.615US1

Filed: August 30, 2000

Examiner: Thanh Luu

Serial No.: 09/650,551

Due Date: June 4, 2002

Group Art Unit: 2878

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JUN 19 2002
TECHNOLOGY CENTER 2800

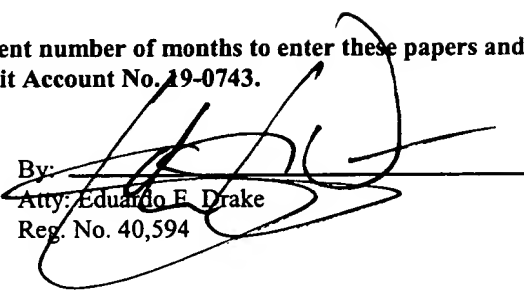
Commissioner for Patents
Washington, D.C. 20231

We are transmitting herewith the following attached items (as indicated with an "X"):

- ☒ A return postcard.
- ☒ An Amendment and Response (8 Pages).
- ☒ A Clean Version of Pending Claims (6 pgs.).

Please consider this a **PETITION FOR EXTENSION OF TIME** for sufficient number of months to enter these papers and please charge any additional required fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
P.O. Box 2938, Minneapolis, MN 55402 (612-373-6900)

By: 
Atty: Eduardo E. Drake
Reg. No. 40,594

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on this 4 day of June, 2002.

Tina Kohout
Name

E. Kolaut
Signature

Customer Number 21186

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

P.O. Box 2938, Minneapolis, MN 55402 (612-373-6900)

(GENERAL)